

# PRE-CERCLIS SCREENING ASSESSMENT CHECKLIST/DECISION FORM

This checklist can assist the site investigator during the Pre-CERCLIS screening. It will be used to determine whether further steps in the site investigation process are required under CERCLA. Use additional sheets for the narrative.

**Checklist Preparer:** Linda McClure  
(Name/Title)  
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(Address)  
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(E-Mail Address)

September 14, 2011  
(Date)  
317-234-4463  
(Phone)

**Site Name:** Huntington Landfill

**Previous Names (if any):** UNK

**Site Location:** 100 Hitzfield Street  
(Street)

Huntington  
(City)

Huntington  
(County)

IN  
(ST)

46750  
(Zip +4)

District 5  
(Congressional District)

**Latitude:** 40°52'27.39"

**Longitude:** 85°30'39.72"

With regards to the Latitude and Longitude, please provide the following information: Accuracy in Meters +/-, Collection Method, Reference Datum, Reference Point, Source Map Scale, Point/Line/Area; Collection Date; Verification Method (see attached):

**Complete the following checklist. If "yes" is marked, please explain below.**

	YES	NO
1. Does the site already appear in CERCLIS?	<input type="checkbox"/>	X
2. Is the release from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures?	<input type="checkbox"/>	X
3. Does the site consist of a release of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?	<input type="checkbox"/>	X
4. Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?	<input type="checkbox"/>	X
5. Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?	<input type="checkbox"/>	X
6. Are the hazardous substances potentially released at the site regulated under a statutory exclusion (i.e., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?	<input type="checkbox"/>	X
7. Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?	<input type="checkbox"/>	X
8. Is there sufficient documentation that clearly demonstrates that there is no potential for a release that could cause adverse environmental or human health impacts (e.g., comprehensive remedial investigation equivalent data showing no release above ARARs, completed removal action, documentation showing that no hazardous substance releases have occurred, EPA approved risk assessment completed)?	<input type="checkbox"/>	X
9. Is there documentation indicating that a target (e.g., drinking water wells, drinking surface water intakes, etc.) has been exposed to a hazardous substance released from the site?	<input type="checkbox"/>	X
10. Is there an apparent release at the site with no documentation of exposed targets, <b>but there are targets on-site or immediately adjacent to the site or nearby (within 1 mile)?</b>	X	<input type="checkbox"/>
11. Are there no releases or potential to release?	<input type="checkbox"/>	X

**Please explain all "yes" answer(s), attach additional sheets or refer to narrative:**

**Site Determination:**      ☒      Enter the site into CERCLIS. Further assessment is recommended (explain below).  
                                 ☐      The site is not recommended for placement into CERCLIS (explain below).

**DECISION/DISCUSSION/RATIONALE:**

The site is an old dump. Historical data was unavailable for the site. The site is currently owned by Clarks, Inc. (an active auto salvage site). The site is located along the Little River. As a result of a complaint, IDEM OLQ inspected the site on 9/4/1998 and found recent open dumping (solid waste). At that time, it was considered a low priority since there were no known documented releases from the site. A gatekeeper review was done in 2000, but no decision was recorded. The Little Wabash River has a Level 1 Fish Advisory (unrestricted consumption). The site is not located within or near a wellhead protection area. There are no surface water intake points near or within 15 miles of the site. The Little Wabash River flows west to the Wabash River. Land use around the site includes residential, industrial and agricultural.

In a recent follow-up review, IDEM decided to re-address the site. There are 9 residential wells with one mile of the site (the closest are as follows: 1 within 1,875 feet, 2 within 2,250 feet and 1 within 3,375 feet). Further investigation is warranted due to the residential groundwater well locations as well as the proximity of the site to the Little River and the lack of historical data.

IDEM recommends that the Huntington landfill/dump be entered into CERCLIS.

**EPA Regional Review and Site Assessment Decision**

Check the box(es) that apply:

- ☐      Not a Valid Site or Incident  
☒      Incident for Further Action Under CERCLA

**Recommended Further Action:**

- ☐      APA  
☒      Full PA  
☐      Combined PA/SI  
☐      SI

**Defer/Refer to:**

- ☐      Removal Program  
☐      State/Tribal Program  
☐      RCRA  
☐      Brownfields  
☐      Other: \_\_\_\_\_

**Regional EPA Reviewer:**

Erica Aubrey  
Print Name/Signature

3/22/13  
Date

**State Agency/Tribe:**

Stephanie Andrews / [Signature]  
Print Name/Signature

3/19/13  
Date

**Latitude and Longitude Information for Huntington Landfill**

Latitude: 40°52'27.39"

Longitude: -85°30'39.72"

- **Accuracy in Meters +/-:**

- 1.52400meters (5') accuracy for 2005 Color Orthophotos @ 12" resolution
- 0.76200meters (2.5') accuracy for 2005 Color Orthophotos @ 6" resolution

The statewide base product for 2005 Digital Orthophotography was 1-foot resolution imagery (5' or better accuracy). Thirteen Indiana counties exercised the option to purchase 6-inch resolution imagery (2.5' or better accuracy). Those counties were: Dubois, Elkhart, Floyd, Hamilton, Kosciusko, Lake, LaPorte, Marion, Monroe, Perry, Steuben, Tippecanoe, Vanderburgh.

Digital Orthophotography Layer Properties:

- Title: 2005 Color Orthophotos @ 6" and 12" resolution
- Geographic Region: Indiana
- Pixel Source: Aerial Photography
- Publisher: Indiana Department of Homeland Security
- Name: OrthosFullRes2005

- **Collection Method:**

Using GIS software, ESRI® ArcMap™ 10.0 (Build 3200) with License Type: ArcView, coordinates for the approximate center of the site were selected. The GIS layer for the 2005 Digital Orthophotography is stored on the State of Indiana Geographic Information Officer's Spatial Database Engine (SDE) data library. The Identify command was used in ArcMap software to identify and capture the Latitude and Longitude (in degrees, minutes, seconds) coordinates of the approximate center of the site.

- **Reference Datum:**

- Datum: D\_North\_American\_1983
- Geographic Coordinate System: GCS\_North\_American\_1983
- Prime Meridian: Greenwich
- Angular Unit: Degree

- **Reference Point:**

- Approximately 550' southwest of the intersection of Hitzfield Street and Norfolk Southern railroad, Huntington, Indiana.

- **Source Map Scale:**

- 1:6,000

- **Point / Line / Area:**

- Point

- **Collection Date:**

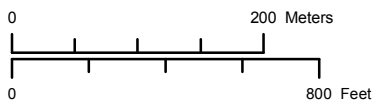
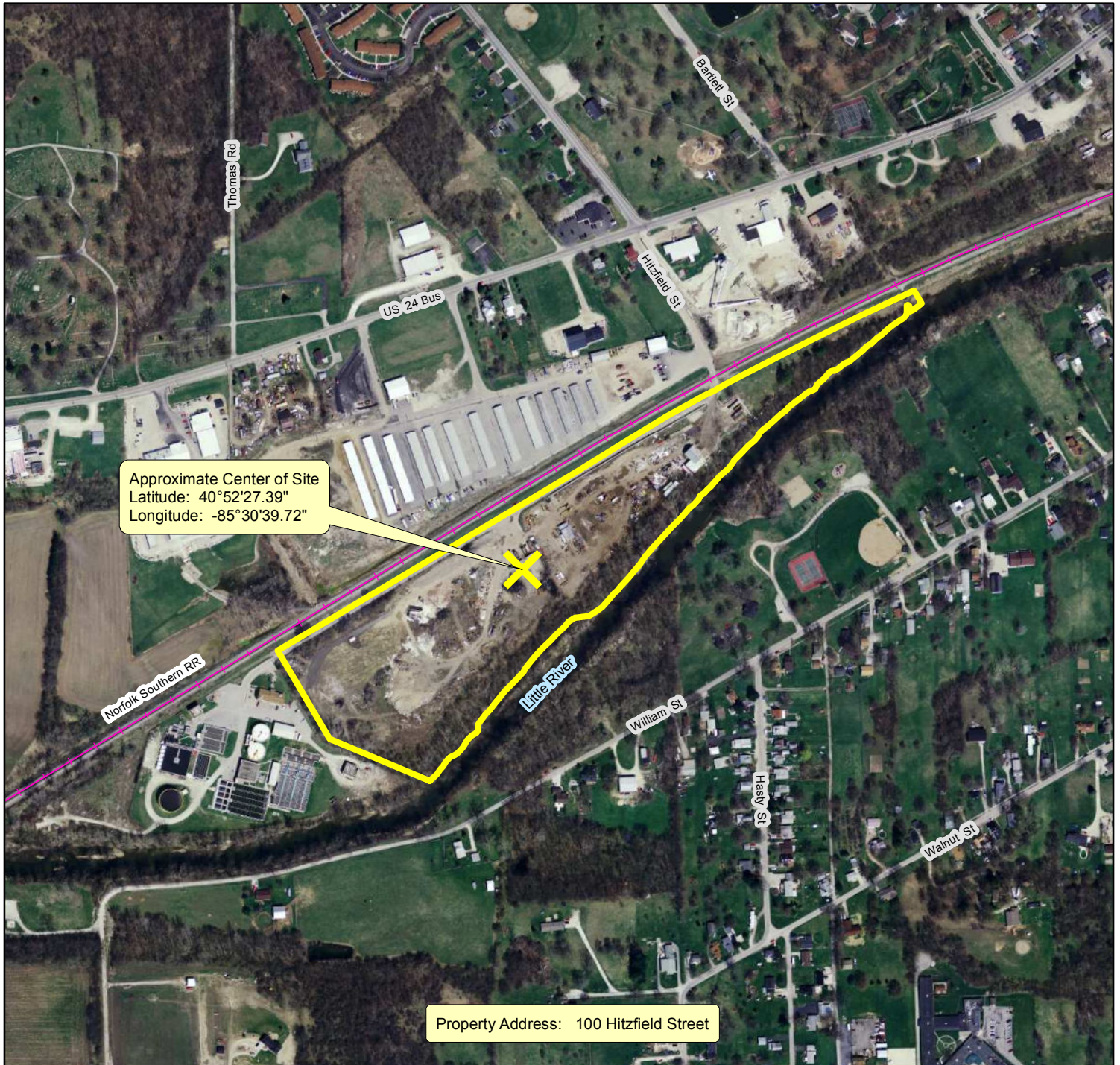
- 9-16-2011

- **Verification Method:**

- Map Interpretation






# Site Location Map, Huntington Landfill Huntington, Huntington County, Indiana



**Sources:**  
**Non Orthophotography Data**  
 - Obtained from the State of Indiana Geographic Information Office Library  
 - Approximate Site Boundary based on Huntington County parcels.  
 Parcel ID: 35-05-21-100-123\_600-005

**Orthophotography** - 2005 Statewide Orthophotography Project  
 (1 foot resolution)  
**Map Projection:** UTM Zone 16 N **Map Datum:** NAD83

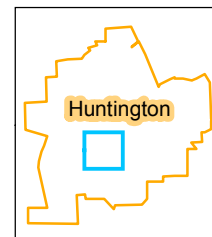
-  Approximate Center of Site
-  Railroad
-  Approximate Site Boundary

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

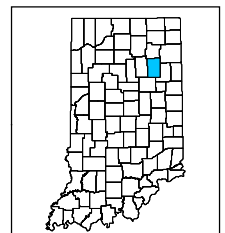
**Mapped By:** Mike Hill, Office of Land Quality  
**Date:** 9/16/2011



Site Vicinity



Huntington County, IN



**U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 5 SUPERFUND DIVISION  
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY INFORMATION SYSTEM (CERCLIS)  
SITE INFORMATION FORM (SIF)**

**SIF Completed by: Linda L. McClure, on 9/ 19 / 2011**

Site Identification Information						
<b>Site Name:</b>	Huntington Landfill		<b>SSID:</b>	<input type="checkbox"/> No SSID Required		
<b>Removal Initiation Date:</b> <i>(Provide only if a removal assessment/ action is required)</i>	/ /		<b>Site Designations:</b> <i>(Select all that apply)</i>	<input type="checkbox"/> Fed. Facility Flag / Docket: <input type="checkbox"/> RCRA Flag <input type="checkbox"/> FUDS Site <input type="checkbox"/> Native American Interest <input type="checkbox"/> Navajo Nation		
<b>Site Discovery Date:</b> <i>(Provide only if an NPL assessment/ action is required)</i>	9 / 19 / 2011					
<b>Non-NPL Site Status:</b>	PA Start Needed		<b>Identified By:</b>	States		
<b>NPL Site Status:</b>	Pre-Proposed Site		<b>State ID: (If known)</b>			
<b>EPA ID (ITS Use Only):</b>						
Site Contact Information						
<b>OSC/ RPM Name / Phone:</b>	/( ) -		<b>State Contact Name / Phone:</b>	Tim Johnson /(317)232 - 3220		
			<b>Other Reg. Contact Name / Phone:</b>	/( ) -		
Site Location Information						
<b>Street Address:</b> <i>(Specify the address of the spill site/facility; if an exact address cannot be identified, provide the distance and direction (e.g., N, SE) from the nearest intersection (include street names) or address)</i>	100 Hitzfield Street		<b>Lat/Long Unit of Measure:</b> <i>(Select one)</i>	<input checked="" type="checkbox"/> Degrees, Minutes, Seconds <input type="checkbox"/> Decimal Degrees		
			<b>Latitude:</b>	+ 40°52' 27.39"		
			<b>Longitude:</b>	- 85°30' 39.72"		
<b>City:</b>	Huntington		<b>Lat/Long Details:</b> <i>(Complete all applicable fields based on Lat/Long collection method; if details are unknown, select 'Unknown')</i>	<b>Collection Method:</b>	Interpolation-Digital Map Source (TIGER)	
<b>State:</b>	Indiana	<b>Zip Code:</b>		46750	<b>Reference Datum:</b>	NAD 83
<b>County:</b>	Huntington			<b>Reference Point:</b>	Boundary Point ; or (more options)	
<b>Congressional District:</b>	5			<b>Collection Date:</b>	9 / 16 / 2011	

\* Note that Required fields are Bolded

**U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 5 SUPERFUND DIVISION  
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY INFORMATION SYSTEM (CERCLIS)  
SITE INFORMATION FORM (SIF)**

Additional Site Information			
<b>Site/Incident Description:</b> <i>(Include a discussion on whether there are long-term cleanup concerns and/or an NPL assessment is needed)</i>	<p>The site is an old dump. Historical data was unavailable for the site. The site is located along the Little Wabash River. There are no known documented releases from the site. The Little Wabash River has a Level 1 Fish Advisory (unrestricted consumption). The site is not located within or near a wellhead protection area. There are no surface water intake points near or within 15 miles of the site. The Little Wabash River flows west to the Wabash River. Land use around the site includes residential, industrial and agricultural. There are two leaking USTs within 200 feet of the site (NNE corner across Hitzfield Street and NW on adjacent property). There are 9 residential wells with one mile of the site (the closest are as follows: 1 within 1,875 feet, 2 within 2,250 feet and 1 within 3,375 feet). Further investigation is warranted due to the residential groundwater well locations and the lack of historical data. IDEM recommends that the Huntington landfill/dump be entered into CERCLIS.</p>		
<b>Site Type:</b> <i>(Select Site Type Categories and Subcategories (all that apply))</i>	<b>Categories</b>	<b>Subcategories</b>	
	<input type="checkbox"/> Manufacturing/ Processing / Maintenance	<input type="checkbox"/> Chemicals and allied products <input type="checkbox"/> Radioactive products <input type="checkbox"/> Primary metals/ mineral processing <input type="checkbox"/> Oil and gas refining <input type="checkbox"/> Metal fabrication/ finishing/ coating <input type="checkbox"/> Lumber and wood products/ pulp and paper <input type="checkbox"/> Lumber and wood products/wood preserving/ treatment <input type="checkbox"/> Plastics and rubber products	<input type="checkbox"/> Electronic/ electrical equipment <input type="checkbox"/> Electric power generation and distribution <input type="checkbox"/> Coal gasification <input type="checkbox"/> Ordinance production <input type="checkbox"/> Coke production <input type="checkbox"/> Trucks/ ships/ trains/ aircraft and related components <input type="checkbox"/> Tanneries <input type="checkbox"/> Fabrics/ textiles
	<input checked="" type="checkbox"/> Waste Management	<input type="checkbox"/> Municipal solid waste landfill <input type="checkbox"/> Industrial waste landfill <input type="checkbox"/> Co-disposal landfill (municipal and industrial) <input type="checkbox"/> Industrial waste facility (non-generator)	<input type="checkbox"/> Radioactive waste treatment, storage, disposal (non-generator) <input type="checkbox"/> Mine tailings disposal <input checked="" type="checkbox"/> Illegal disposal/open dump
	<input type="checkbox"/> Mining	<input type="checkbox"/> Coal <input type="checkbox"/> Oil and Gas	<input type="checkbox"/> Metals <input type="checkbox"/> Non-metal minerals
	<input type="checkbox"/> Recycling	<input type="checkbox"/> Batteries/ scrap metals/ secondary smelting/ precious metal recovery <input type="checkbox"/> Waste/ used oil	<input type="checkbox"/> Automobiles/ tires <input type="checkbox"/> Drums/ tanks <input type="checkbox"/> Chemicals/ chemical waste (e.g., solvent recovery)
	<input type="checkbox"/> Other	<input type="checkbox"/> Treatment works/ septic tanks/ other sewage <input type="checkbox"/> Transportation (e.g., railroad yards, airport) <input type="checkbox"/> Product storage/ distribution <input type="checkbox"/> Ground water plume site, no identifiable source <input type="checkbox"/> Contaminated sediment site with no identifiable source <input type="checkbox"/> Lighthouse <input type="checkbox"/> Dry-cleaning operations	<input type="checkbox"/> Retail/ commercial <input type="checkbox"/> Agricultural (e.g., grain elevator) <input type="checkbox"/> Spill or other one-time event <input type="checkbox"/> Military/ other ordinance <input type="checkbox"/> Research, development, and testing facility <input type="checkbox"/> Dust control <input type="checkbox"/> Ranger Station <input type="checkbox"/> Other:

\* Note that Required fields are Bolded